

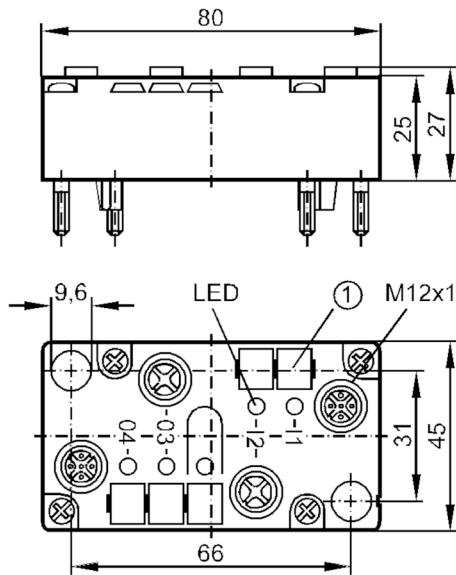
**AS-Interface module**

Moduloberteil aktiv, 2x2E 200m

Article no longer available - archive entry

Alternative articles: AC5215

When selecting an alternative article and accessories please note that technical data may differ!



1 panel for labelling

**Electrical data**

Operating voltage [V] 26.5..31.6 DC

Current consumption [mA] &lt; 235

**Inputs / outputs**

Number of inputs and outputs Number of digital inputs: 4

**Inputs**

Number of digital inputs 4; (2 x 2)

Input circuit of digital inputs PNP

Sensor supply of the inputs AS-i

Voltage supply [V] 20...30

Max. total current rating of inputs [mA] 200

Input current High [mA] &gt; 5

Input current low [mA] &lt; 1.5

Switching level high [V] &gt; 10

Digital inputs protected against short circuits yes

**Outputs**

Electrical design AS-i

# AC2016



## AS-Interface module

Moduloberteil aktiv, 2xE 200m

Operating conditions																		
Ambient temperature	[°C]		-25...85															
Protection			IP 67															
Tests / approvals																		
EMC		EN 50295																
AS-i classification																		
AS-i profile			S-0.1															
AS-i I/O configuration	[hex]		0															
AS-i ID code	[hex]		1															
AS-i certificate			01302															
Data bits		<table><thead><tr><th>Data bit</th><th>D0</th><th>D1</th><th>D2</th><th>D3</th></tr></thead><tbody><tr><td>Socket</td><td>I-1/2</td><td>I-1/2</td><td>I-3/4</td><td>I-3/4</td></tr><tr><td>Pin</td><td>4</td><td>2</td><td>4</td><td>2</td></tr></tbody></table>	Data bit	D0	D1	D2	D3	Socket	I-1/2	I-1/2	I-3/4	I-3/4	Pin	4	2	4	2	
Data bit	D0	D1	D2	D3														
Socket	I-1/2	I-1/2	I-3/4	I-3/4														
Pin	4	2	4	2														
Mechanical data																		
Type of mounting			AS-i interface to FC lower parts															
Material			PBT															
Displays / operating elements																		
Display		<table><tr><td>Power</td><td>LED, green</td></tr><tr><td>Function</td><td>LED, yellow</td></tr></table>	Power	LED, green	Function	LED, yellow												
Power	LED, green																	
Function	LED, yellow																	
Remarks																		
Pack quantity			1 pcs.															
Electrical connection																		
contact pins to module lower part, FK / PG:																		
Connector: M12; coding: A																		

